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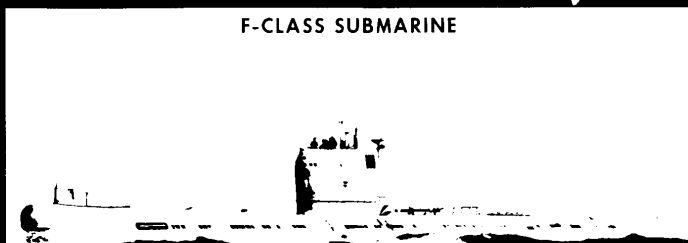
OLD HEAD MISSION G-158
8 DECEMBER 1970

SOVIET NAVAL VESSELS ANTILLA PORT, CUBA 20-49N 075-44W

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F-CLASS SUBMARINE



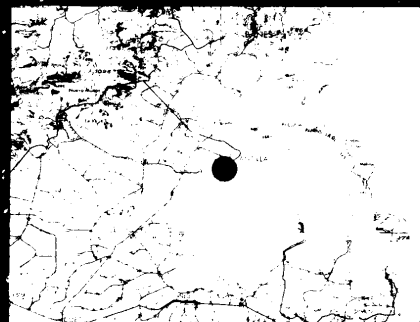
SUBMARINE



UDA AO

UGRA AS
PENNANT
NUMBER 922

KASHIN DLG



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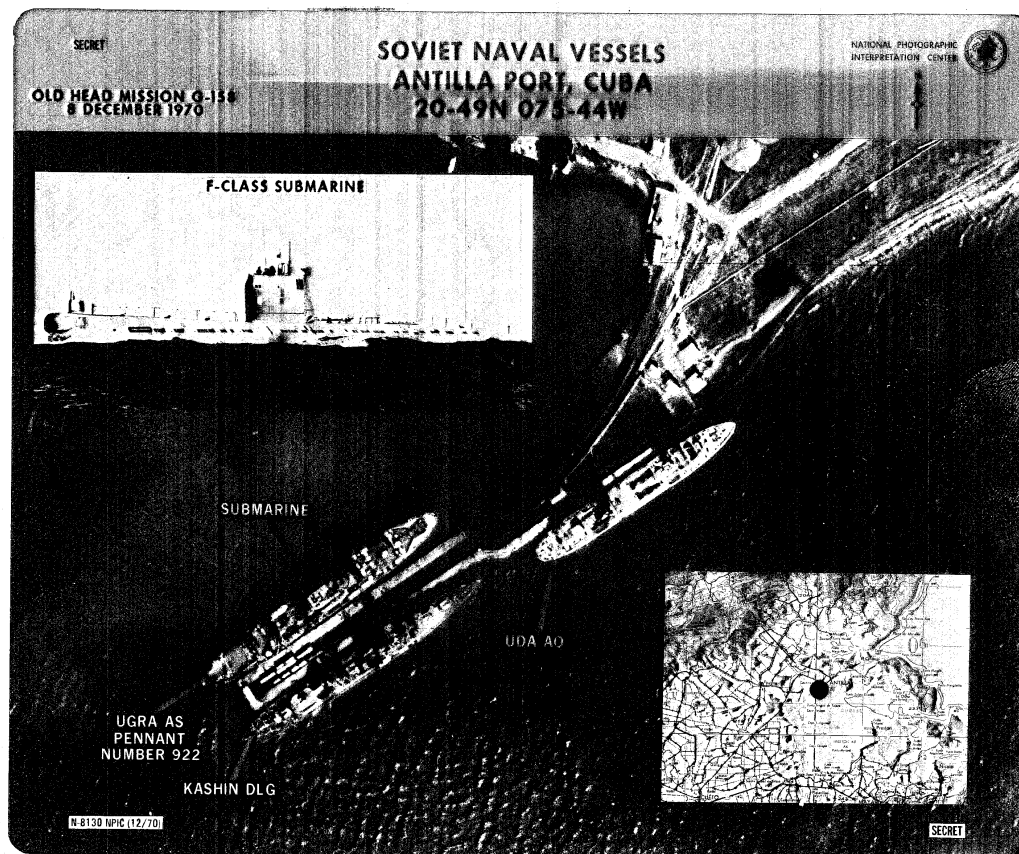
N 8130/70

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15 December 1970

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MEMORANDUM FOR: Recipients of [REDACTED] (Attachment to N-8130/70)

25X1

SUBJECT : Supplement to Briefing Board Notes, N-8130, Movement
of Soviet Vessels Prior to Arrival at Antilla Port,
Cuba

Please change control number from [REDACTED]

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Attachment to N-8130/70
10 December 1970
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REFERENCE TO: OLD HEAD MISSION G-158, SOVIET NAVAL VESSELS
ANTILLA PORT, CUBA

1. SIGNIFICANT: A PROBABLE F-CLASS DIESEL SUBMARINE, A KASHIN-CLASS GUIDED-MISSILE FRIGATE, AN UGRA-CLASS SUBMARINE TENDER, AND AN UDA-CLASS TANKER ARE AT ANTILLA PORT, CUBA.
2. LOCATION: ANTILLA PORT FACILITIES ARE ON THE NORTHEASTERN COAST OF CUBA AT 20-49-25N 075-44-38W. 25X1
3. REMARKS/MISSION READOUT: THE SOVIET NAVAL SHIPS IN ANTILLA PORT ON 8 DEC 70 INCLUDED A SUBMARINE, A KASHIN GUIDED-MISSILE FRIGATE (DLG), AN UGRA SUBMARINE TENDER (AS, PN 922) AND AN UDA NAVAL OILER (AO). THE SUBMARINE WAS LYING ALONG THE PORTSIDE OF THE TENDER IN DEEP SHADOW. ALTHOUGH THE SUBMARINE COULD NOT BE POSITIVELY IDENTIFIED, THE OVERALL LENGTH AND THE VISIBLE UPRIGHTS EXTENDING FROM THE SAIL STRONGLY INDICATED THAT IT WAS AN F-CLASS. THE VISIBLE UPRIGHTS INCLUDED THE SNORKLE, THE INTAKE MAST, THE STOPLIGHT ELECTRONICS COUNTERMEASURES (ECM) MAST, AND THE HINGED COMMUNICATIONS MAST.

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THE F-CLASS SUBMARINE IS THE MOST MODERN ALL DIESEL POWERED TORPEDO ATTACK SUBMARINE IN THE SOVIET NAVY. IT HAS BEEN IN PRODUCTION FOR OVER TEN YEARS WITH THE FIRST UNIT LAUNCHED IN JANUARY 1958. A TOTAL OF APPROXIMATELY 45 ARE IN EXISTENCE AND TWO HAVE BEEN TRANSFERRED TO INDIA.

THE SUBMARINE IS 99 METERS (300 FEET) LONG AND HAS A MAXIMUM BEAM OF APPROXIMATELY 8 METERS (26 FEET). IT CARRIES A MAXIMUM LOAD OF 22 TORPEDOES AND HAS TEN TORPEDO TUBES (SIX FORWARD AND FOUR AFT). MAIN PROPULSION IS PROVIDED BY THREE DIESEL ENGINES DRIVING THREE SCREWS. ITS MAXIMUM PATROL RADIUS IS 3,600 NM (AT 5 KTS WITH 0 DAYS ON STATION). MAXIMUM PATROL ENDURANCE IS 60 DAYS. THE NORMAL COMPLEMENT IS 79 WITH 11 OFFICERS. NONE OF THE SHIPS WAS DRESSED WITH FLAGS OR PENNANTS. THE KASHIN DLG HAD NO MISSILES ON THE LAUNCHERS.

4. COLLATERAL: ACCORDING TO A WASHINGTON POST NEWSPAPER ARTICLE, "MOSCOW ANNOUNCED THAT THREE SOVIET VESSELS--AN ANTI-SUBMARINE SHIP, A SUBMARINE AND A TANKER-- WILL MAKE BUSINESS CALLS AT PORTS OF CUBA IN DECEMBER". HAVANA RADIO, ACCORDING TO THE SAME PRESS ITEM, SAID "THEY (THE VESSELS) WILL ARRIVE

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10 December 1970

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ON MONDAY (DEC 7) AND REMAIN IN CUBAN PORTS
UNTIL DEC 23."



25X1

ENLARGEMENT FACTOR: 50X

IEG/WGD

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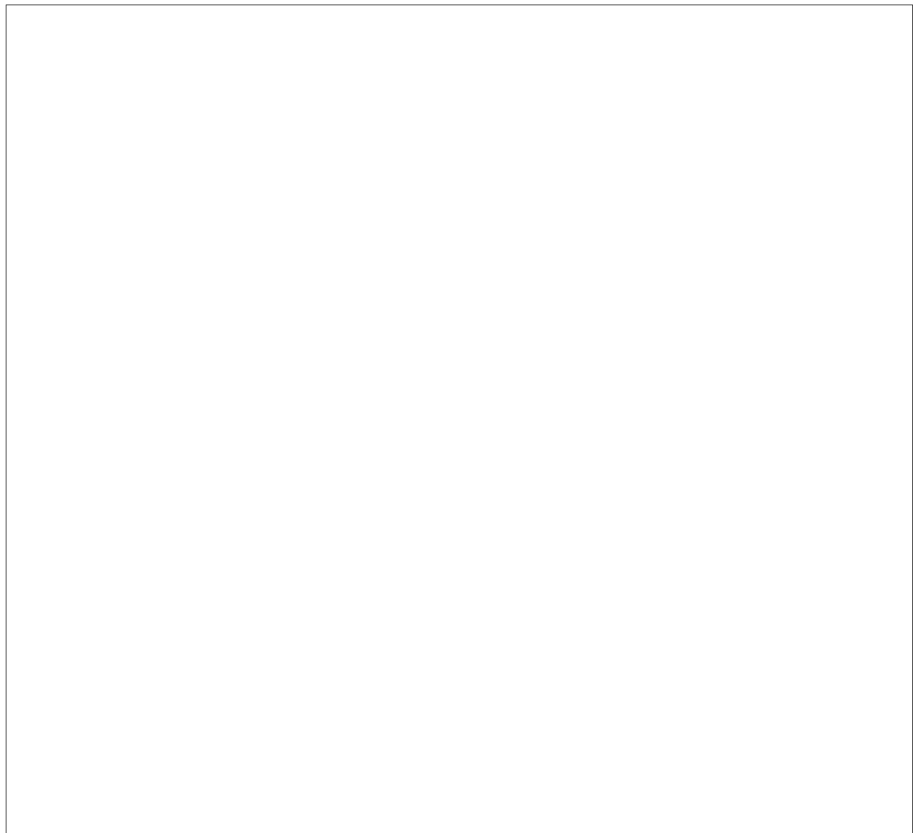
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10 December 1970
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THIS ATTACHMENT SUPPLEMENTS INFORMATION CONTAINED
IN BRIEFING BOARD NOTES, N-8130 AND PROVIDES FUR-
THER INFORMATION ON THE MOVEMENT OF THE SOVIET
VESSELS PRIOR TO THEIR ARRIVAL AT ANTILLA PORT,
CUBA.

COLLATERAL:

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